IAP3 Rec'd PCTIPTO 06 JAN 2008

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER Substitute for PTO-1390 TRANSMITTAL LETTER TO THE UNITED STATES 027651-292 **DESIGNATED/ELECTED OFFICE (DO/EO/US)** CFR 1.5) **CONCERNING A FILING UNDER 35 U.S.C. 371** PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. PCT/SE2004/000997 June 22, 2004 July 8, 2003 TITLE OF INVENTION DEVICE AND METHOD FOR STERILIZATION APPLICANT(S) FOR DO/EO/US NASLUND, Lar Ake; HERMODSSON, Goran; MARTENSSON, Lars; DEIVASIGAMANI, Arun and ANDERSON, Paul Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission to items concerning a filing under 35 U.S.C. 371. 2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371. 3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below. 4. The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. 🗵 is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. I is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) a. I is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. A have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 21 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A FIRST preliminary amendment. 14. A SECOND or SUBSEQUENT preliminary amendment. A substitute specification. A change of power of attorney and/or address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. X Other items or information: General Authorization for Petitions for Extensions of Time and Payment of Fees, Application Data Sheet, PCT/ISA/210 and PCT/IB/311

IAP15 Rec'd PCT/PTO 06 JAN 2006

U.	S. API	PLICATION NO HILMOWY.	SEE 37-0FR 1.5)) INTERNATIONAL APPLICATION NO. ATTO PCT/SE2004/000997		ATTORI	RNEY'S DOCKET NUMBER		
		10/202	9/4	F	CT/SE2004/00099	7		027651-29	32
21.	X	Applicant(s) requests that the published application include the following assignment information: TETRA LAVAL HOLDINGS & FINANCE S.A., Pully, Switzerland				t	CALCULATIONS	PTO USE ONLY	
22.	X	The following fees are submitted:							
	Basic Filing Fee (1631)							\$ 300.00	-
	Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).								
	шы	CLAIMS	NUMBER		NUMBER EXTRA	RA	ΓE	\$	
	Tota	l Claims	28	-20 =	8	× \$50.00	(1615)	\$ 400.00	
	Inde	pendent Claims	2	-3 =	0	× \$200.00 (1614)		\$ 0.00	
	MUL	TIPLE DEPENDENT CL	AIM(S) (if app	plicable)	_ 	+ \$360.0			
	Exar	mination Fee				+ \$200.0		\$ 200.00	
		ch Fee				+ \$400.0	0 (1632)	\$ 400.00	
	App.	Size Fee (add \$250.00	for each add'l	50 sheets	exceeding 100 sheets)			\$ 0.00	
			ATIONS =	\$ 1,300.00					
		Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.						\$ 0.00	
		SUBTOTAL =							
	Proc	Processing fee of \$130.00 (1618) for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)).							
		TOTAL NATIO					AL FEE =	\$ 1,300.00	
		ee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be companied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property				perty +	\$ 40.00		
		TOTAL FEES ENCL			LOSED =				
	_	_						Amount to be refunded :	
	a. [A check in the amount of to cover the above fees is enclosed.							
	b. [D. Please charge my Deposit Account No. <u>02-4800</u> in the amount of duplicate copy of this sheet is enclosed.						to cover the above fees. A	
	с.								erpayment to
	d.	X Charge\$ 1,340.							
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive or (b)) must be filed and granted to restore the application to pending status.							ition to revive (37 (CFR 1.137(a)	
	SEN	SEND ALL CORRESPONDENCE TO:						1 ()	
		Buchanan Ingersoll PC ncluding attorneys from Burns, Doane, Swecker & Mathis P.O. Box 1404 Alexandria, Virginia 22313-1404 703) 836-6620 NAME				URE	Matthew L. Schneider		
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32,814 REGISTRATION							nry 6, 2006		
						ベにいう	MATION	INU.	DATE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Pate	nt Application of)			
Lars Ake I	NASLUND et al.	Group Art Unit:		
Applicatio	n No.: Unassigned	Examiner:		
Filed: Ja	nuary 6, 2006	Confirmation No.:		
	EVICE AND METHOD FOR) ERILIZATION)			

GENERAL AUTHORIZATION FOR PETITIONS FOR EXTENSIONS OF TIME AND PAYMENT OF FEES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. § 1.136(a)(3), the U.S. Patent and Trademark Office is hereby provided with a general authorization to treat any concurrent or future reply requiring a petition for an extension of time for its timely submission as containing a request therefor for the appropriate length of time.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. § 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date: January 6, 2006

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